

Healthier Societies Worldwide
Sharing knowledge and
building capacity - together





## Shaping Future-Ready Leaders

## A brilliant international student body. A global alumni community. A place in a multilingual city and a university committed to diversity.

These are McGill's greatest strengths that set it apart. As McGill enters its third century, it will build on its history, experience and reputation as a centre of academic excellence. Reaching across borders, we will partner with other leaders – locally and internationally – and together we will train health professionals who thrive in their fi elds, and who will positively impact the communities they serve.

The McGill Faculty of Medicine and Health Sciences, the first in Canada, began with the core belief that knowledge and compassion can lead to solutions that eradicate disease. Some 200 years later, our belief remains the same, while so much around us has changed.

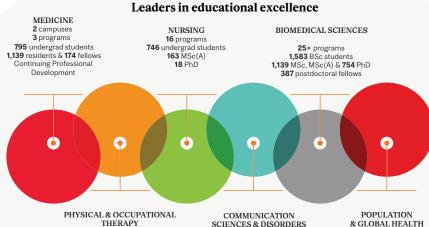
Today, our alumni include Nobel Prize winners, health care leaders, astronauts, pioneers in oncology, stem cells, palliative care, infection and immunology, primary care, artificial intelligence, computational medicine, genomics and neuroscience.

Situated in the multilingual and culturally diverse city of Montreal - recently named the safest city in the world to visit - the Faculty offers an education that prepares future health professionals who are ready and determined to find answers to the toughest questions.

To create new, transformative knowledge. To break new ground. To overcome the most challenging health problems and make the world healthier.

#### McGill Faculty of Medicine and Health Sciences

## 6 Schools



3 programs

61 MSc(A) students

**18** PhD

11 programs

296 undergrad students 285

MSc, MSc(A) & 50 PhD

17 postdoctoral fellows

### At a Glance

/ McGill, founded in 1821

/ Ranked 27<sup>th</sup> out of 1,300 top universities in the world (OS World University Rankings - 2022)

/ Canada's  $N^0 1$  medical-doctoral university for the 17th consecutive year (Maclean's Magazine - 2022)

/ McGill comprises 11 faculties, 16 professional schools, 300 programs, 40,000 students

/ 32% international students, originating from 160 countries - more than any other Canadian university

 $/\,The\,Faculty\,of\,Medicine\,and\,Health\,Sciences,\,established\,in\,1829$ 

/ The Faculty comprises 13,000 academics, staff, students, residents and fellows

 $/\,\,Numerous\,international\,agreements\,spanning\,six\,continents$ 

13 programs

238 undergrad students

409 graduates

## An Exclusive

# Educational Pathway for International Medical Trainees

The McGill Faculty of Medicine and Health Sciences offers an exclusive pathway for international medical trainees to complete undergraduate medical electives, train in 73 residency programs, 290 fellowship programs and two areas of focused competency programs.

Note: We also offer postgraduate visiting electives for international trainees — an opportunity to experience McGill and gain Canadian clinical experience.

Our accredited programs are highly supportive and collaborative. Our faculty members – leaders in their fields – provide students, residents and fellows with personalized training programs that prioritize individual needs and goals.

McGill's high standards spur trainees to excel and ensure, at the end of their training, they confidently transition to independent practice and go on to become leaders in their field.



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# McGill: a Gateway to a Wide Array of Medical Education Opportunities

### Tap into everything we have to offer.

#### Faculty of Medicine and Health Sciences

#### Medicine

Undergraduate Electives \*
Postgraduate Visiting Electives for
International Trainees
Residencies in Over 70 Clinical Specialties
290 Fellowship Opportunities
Two Areas of Focused Competency Programs
Continuing Professional Development

#### Nursing

Bachelor, Master and Doctoral Programs Nurse Practitioner Concentrations Global Health Studies Concentration

#### Physical and Occupational Therapy

Bachelor, Master and Doctoral Programs Graduate Certificates, including online

#### **Graduate and Postdoctoral Studies**

Within the Faculty: 25+ Programs of Study at the Graduate Level 400+ Programs of Study at the Graduate Level across McGill Master Programs (thesis and non-thesis)

Doctoral Programs (regular and cotutelle)



<sup>\*</sup> For undergraduates who are affiliated with an institution that has an agreement with McGill for residency training.



"I moved to Montreal from Kuwait five years ago to do my residency training. I have really found a home within my McGill community. I've learned a lot from my mentors and have made lifelong friends among my fellow residents. I have truly enjoyed my time here. Yes, even the winters."

Nourah Alyouha, MD, MSc From Kuwait Former resident Otolaryngology-Head and Neck Surgery

## Major Urban Teaching Hospitals and Community Clinics

## Primary, tertiary and quaternary care - our students, residents and fellows are exposed to all facets of medicine and patient care

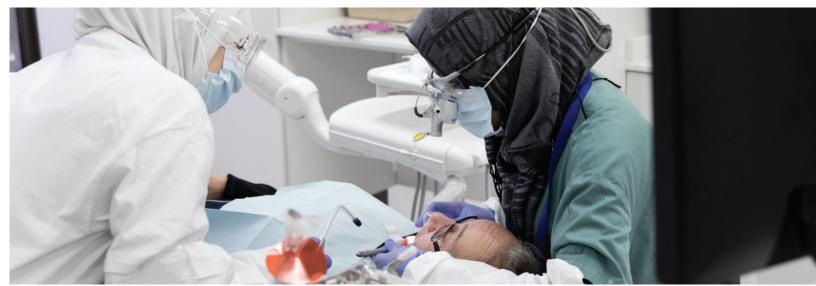
McGill's affiliated teaching hospitals and community clinics serve Montreal's large, culturally diverse population. Our dedicated physicians and health professionals ensure academic excellence in the clinical environment, so that our trainees are well prepared to address the present and future health needs of the populations they serve. Our graduates are oriented to be technically competent,

adept at solving problems, capable of functioning as part of a multi-disciplinary team and committed to lifelong learning. They will learn to be compassionate and to respect the highest ethical standards in their relationships with patients. As well, they will show restraint in using health resources, and persistent curiosity towards the mechanisms of health and disease.

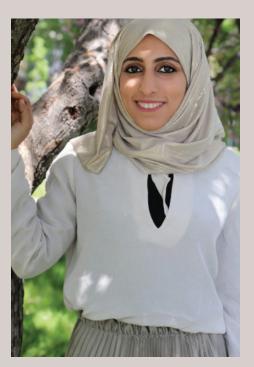
## A Pioneering Service to the Community Program in the Faculty of Dental Medicine and Oral Health Sciences

For decades, McGill's Faculty of Dental Medicine and Oral Health Sciences has been on the frontlines of oral health research and community service. Through six mobile and fixed location dental clinics, our faculty and students deliver oral health care services to underserved people in and beyond Montreal.

Our Service to the Community Program stands as a model for dental schools around the world, giving students the opportunity to become master clinicians, while also empowering them to face the challenges of any clinical environment their future holds.



COURTESY: FACULTY OF DENTISTRY



"There are a number of reasons why I am enjoying my residency at McGill. One of the most important: the city is safe. Whether walking around town or working in the hospital, I always feel safe. Also, the city is culturally diverse, and most people are very friendly. I also love the four seasons. With a good-quality winter jacket and boots, winter is fun. Finally, McGill's affiliated teaching hospitals offer a variety of different research and clinical experiences. I treat a wide range of patients, benefit from simulation training and receive a lot of academic support."

Latifa Al Kharusi, MD From the Sultanate of Oman Former resident Anesthesia

# Taking Disease *from*Terminal to Treatable to Curable

One of the Faculty's enduring strengths is the breadth and depth of both our clinical and basic research, which accounts for more than 60% of all research at the University. The Faculty attracts world-renowned scientists who have made innumerable breakthroughs that have transformed health care and saved countless lives.

## Targeting the deadliest diseases; Training the Best to Conquer Them

Today, our research aims to improve health outcomes by strategically investing in disease areas of major medical and societal importance, including:

- 1. Infection, Immunity and Inflammation
- 2. Cancer
- Neuroscience and Mental Health
- 4. Healthcare Across the Lifespan: Development, Rehabilitation and Chronic Disease

McGill trainees enjoy unparalleled research opportunities thanks to pairings with some of the world's best and most renowned scientists and their teams.

The Faculty also counts more than 30 distinct research centres and institutes and some 25 departments collaborating across disciplines, professions and borders.

# We highly value and are committed to international research partnerships.



# Leading the Way... Knowledge, Compassion and Solutions

### The Faculty of Medicine and Health Science's strengths include:

- Interprofessional and interdisciplinary training
- Simulation and interactive learning
- Infection and immunology
- Cancer
- Neuroscience
- Mental illness
- Big data-based brain research
- Genomic medicine

- Computational medicine
- Stem cells, bioengineering, biotechnologies, nanomaterials and artificial intelligence
- Family Medicine
- Palliative care
- Rehabilitation
- Dentistry
- Open science



## / Forging Partnerships Around the Globe

The McGill community is enriched by numerous global partnerships. Together with our partners, we are advancing humanity's knowledge in the health sciences.

McGill offers turnkey or tailored programs to train practitioners, teachers and researchers to become leaders and to drive health care improvements in their countries.

- Distance blended learning in Family/General Medicine for teachers, clinicians and leaders
- Building research capacity in neurosciences
- Faculty development and health science education research
- Clinical simulation training

## / Let's Build Capacity; Share Knowledge

Our goal is to cultivate long-term collaborations with governments, universities, research centres and health care institutions worldwide. When our teams join forces, we can contribute in meaningful, tangible and sustainable ways to excellence in health education, research and care for the benefit of society.

Let us know how we can support your goals.



JAY ZYNISM / GETTY IMAGES



To learn more about educational and partnership opportunities with the McGill Faculty of Medicine and Health Sciences or other McGill Faculties and Schools, please contact Diana Sarai at diana.sarai@mgill.ca, +1 514-398-1669 You'll also find more information at:

mcgill.ca/medhealthsci/about/international-partnerships

#### COVER PHOTO COURTESY: MUHC

McGill University Health Centre (MUHC)
Other major McGill teaching hospitals on the
Montreal island include:
Jewish General Hospital
Douglas Mental Health University Institute
St. Mary's Hospital Center